

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	\$2.12	100%	PR
449	Irrigation Water Management	Advanced IWM	ac	\$3.19	100%	PR
449	Irrigation Water Management	Basic IWM	ac	\$1.35	100%	PR
449	Irrigation Water Management	Intermediate IWM	ac	\$2.45	100%	PR
449	Irrigation Water Management	Soil Moisture Sensors	Ea	\$9.13	100%	PR
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	Ea	\$41.07	100%	PR
449	Irrigation Water Management	Variable Rate IWM	ac	\$3.93	100%	PR
554	Drainage Water Management	Drainage Water Management (DWM)	Ea	\$9.01	100%	PR
590	Nutrient Management	NM grid/zone soil sampling, variable rate, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	\$2.19	100%	PR
590	Nutrient Management	NM Nitrification/Urease Inhibitors, variable rate, grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	\$3.10	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field >1RC	ac	\$2.03	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field 1RC	ac	\$1.51	100%	PR
595	Integrated Pest Management (IPM)	IPM S-Farm >1RC	Ea	\$65.79	100%	PR
595	Integrated Pest Management (IPM)	IPM S-Farm 1RC	Ea	\$51.14	100%	PR
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	ac	\$2.84	100%	PR
647	Early Successional Habitat Development/Management	Disking	ac	\$3.63	100%	PR
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	ac	\$854.85	100%	PR
B000BFF2	Buffer Bundle#2	Buffer Bundle#2	ac	\$854.85	100%	PR
B000CPL1	Crop Bundle#1 - Precision Ag, No till	Crop Bundle#1 - Precision Ag, No till	ac	\$38.80	100%	PR
B000CPL2	Crop Bundle#2 - Precision Ag, Reduced till	Crop Bundle#2 - Precision Ag, RT	ac	\$38.80	100%	PR
B000CPL3	Crop Bundle#3 - Soil health rotation, No till	Crop Bundle#3 - Soil health rotation, NT	ac	\$43.61	100%	PR
B000CPL4	Crop Bundle#4 - Soil health rotation, Reduced till	Crop Bundle#4 - SH rotation, RT	ac	\$43.61	100%	PR
B000CPL5	Crop Bundle#5 - Soil Health Assessment, No till	Crop Bundle#5 - SH Assessment, NT	ac	\$48.49	100%	PR
B000CPL6	Crop Bundle#6 - Soil Health Assessment, Reduced till	Crop Bundle#6 - SH Assessment, RT	ac	\$48.49	100%	PR
B000CPL7	Crop Bundle#7 - Soil Health - "Organic"	Crop Bundle#7 - Soil Health - "Organic"	ac	\$43.17	100%	PR
B000CPL8	Crop Bundle#8 - "Organic", Water erosion	Crop Bundle#8 - "Organic", Water erosion	ac	\$36.09	100%	PR
B000CPL9	Crop Bundle#9 - "Organic", Wind erosion	Crop Bundle#9 - "Organic", Wind erosion	ac	\$36.09	100%	PR
B000FST1	Forest Bundle#1	Forest Bundle#1	ac	\$84.03	100%	PR

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B000LLP1	Longleaf Pine Bundle#1	Longleaf Pine Bundle#1	ac	\$95.68	100%	PR
B000LLP2	Longleaf Pine Bundle#2	Longleaf Pine Bundle#2	ac	\$91.88	100%	PR
B000LLP3	Longleaf Pine Bundle#3	Longleaf Pine Bundle#3	ac	\$117.97	100%	PR
B000PST1	Pasture Bundle#1 - Organic	Pasture Bundle#1 - Organic	ac	\$98.68	100%	PR
B000PST2	Pasture Bundle#2	Pasture Bundle#2	ac	\$18.42	100%	PR
B000PST3	Pasture Bundle#3 -- Soil Health	Pasture Bundle#3 -- Soil Health	ac	\$31.04	100%	PR
B000WLW	Working Lands for Wildlife Bundle	Working Lands for Wildlife Bundle	ac	\$3.37	100%	PR
E314133Z	Brush management for improved structure and composition	Brush mgmt, improved structure and comp	ac	\$14.43	100%	PR
E314134Z	Brush management that maintains or enhances wildlife or fish habitat	Brush mgmt, enhance habitat	ac	\$14.43	100%	PR
E315132Z	Herbaceous weed control for desired plant communities/habitats consistent with the ecological site	Herbaceous weed control-habitats	ac	\$12.90	100%	PR
E315133Z	Herbaceous weed control (inadequate structure and comp) for desired plant communities/habitats	Herbaceous weed control-communities	ac	\$12.90	100%	PR
E315134Z	Herbaceous weed control (plant pest pressures) for desired plant communities/habitats	Herbaceous weed control-pest pressures	ac	\$12.90	100%	PR
E327136Z1	Conservation cover to provide food habitat for pollinators and beneficial insects	Conservation cover-pollinator food	ac	\$309.81	100%	PR
E328101I	Improved resource conserving crop rotation to reduce water erosion	IRCCR water erosion	ac	\$4.56	100%	PR
E328101R	Resource conserving crop rotation to reduce water erosion	RCCR water erosion	ac	\$12.77	100%	PR
E328101Z	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	CRP trans crop rotation-water erosion	ac	\$2.74	100%	PR
E328106I	Improved resource conserving crop rotation for soil organic matter improvement	IRCCR for SOM improvement	ac	\$4.56	100%	PR
E328106R	Resource conserving crop rotation for soil organic matter improvement	RCCR for SOM improvement	ac	\$12.77	100%	PR
E328106Z1	Soil health crop rotation	Soil health crop rotation	ac	\$4.56	100%	PR
E328106Z2	Modifications to improve soil health and increase soil organic matter	Mod to improve SH and SOM	ac	\$8.80	100%	PR
E328106Z3	Conservation crop rotation on recently converted CRP grass/legume cover for SOM improvement	CRP trans crop rotation-SOM	ac	\$4.56	100%	PR
E328107I	Improved resource conserving crop rotation to improve soil compaction	IRCCR to improve soil compaction	ac	\$4.56	100%	PR

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E328107R	Resource conserving crop rotation to improve soil compaction	RCCR to improve soil compaction	ac	\$12.77	100%	PR
E328134I	Improved resource conserving crop rotation to relieve plant pest pressure	IRCCR to relieve plant pest pressure	ac	\$4.56	100%	PR
E328134R	Resource conserving crop rotation to relieve plant pest pressure	RCCR to relieve plant pest pressure	ac	\$12.77	100%	PR
E328136Z	Leave standing grain crops unharvested to benefit wildlife food sources	Leave standing grain crops for food	ac	\$3.47	100%	PR
E329101Z	No till to reduce water erosion	No till to reduce water erosion	ac	\$2.74	100%	PR
E329106Z	No till system to increase soil health and soil organic matter content	No till system to increase SH and SOM	ac	\$3.65	100%	PR
E329114Z	No till to increase plant-available moisture: irrigation water	No till for IWM	ac	\$2.74	100%	PR
E329115Z	No till to increase plant-available moisture: moisture management	No till for moisture mgmt	ac	\$2.74	100%	PR
E329144Z	No till to reduce energy	No till to reduce energy	ac	\$3.65	100%	PR
E338134Z	Strategic patch burning for grazing distribution/wildlife habitat (undesirable plant pressure)	Patch burning-plant pest pressure	ac	\$7.29	100%	PR
E338137Z2	Short-interval burn	Short-interval burn	ac	\$41.62	100%	PR
E340101Z	Cover crop to reduce water erosion	Cover crop to reduce water erosion	ac	\$7.93	100%	PR
E340106Z1	Intensive cover cropping to increase soil health and soil organic matter content	Cover cropping for SH and SOM	ac	\$12.36	100%	PR
E340106Z2	Use of multi-species cover crops to improve soil health and increase soil organic matter	Multi-species cover crops	ac	\$12.25	100%	PR
E340106Z3	Intensive cover cropping (orchard/vineyard floor) to increase soil health and SOM content	Cover cropping for orchards/vineyards	ac	\$11.09	100%	PR
E340106Z4	Use of SHA to assist with development of cover crop mix to improve soil health and increase SOM	Soil health assessment	ac	\$14.60	100%	PR
E340107Z	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	ac	\$10.81	100%	PR
E340118Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-surface water	Cover crop for WQ nutrients-runoff	ac	\$10.81	100%	PR
E340119Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-ground water	Cover crops for WQ nutrients-drainage	ac	\$10.81	100%	PR
E340134Z	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crops for suppression	ac	\$11.09	100%	PR
E345101Z	Reduced tillage to reduce water erosion	Reduced tillage to reduce water erosion	ac	\$3.65	100%	PR

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E345106Z	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage for SH and SOM	ac	\$3.65	100%	PR
E345114Z	Reduced tillage to increase plant-available moisture: irrigation water	Reduced tillage for IWM	ac	\$2.74	100%	PR
E345115Z	Reduced tillage to increase plant-available moisture: moisture management	Reduced tillage for moisture mgmt	ac	\$2.74	100%	PR
E345144Z	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	ac	\$3.65	100%	PR
E374144Z1	Install variable frequency drive(s) on pump(s)	Variable frequency drives	BHP	\$243.59	100%	PR
E381133Z	Silvopasture for wildlife habitat (structure and composition)	Silvopasture-structure and comp	ac	\$85.15	100%	PR
E386101Z	Enhanced field borders to reduce water induced erosion along the edge(s) of a field	Field borders to reduce water erosion	ac	\$607.42	100%	PR
E386136Z	Enhanced field border to provide wildlife food for pollinators along the edge(s) of a field	Field border to provide wildlife food	ac	\$607.42	100%	PR
E386137Z	Enhanced field border to provide wildlife cover or shelter along the edge(s) of a field	Field border to provide wildlife cover	ac	\$607.42	100%	PR
E386139Z	Enhanced field border to provide wildlife habitat continuity along the edge(s) of a field	Field border to provide continuity	ac	\$607.42	100%	PR
E391118Z	Increase riparian forest buffer width for nutrient reduction	Riparian forest buffer-nut reduction	ac	\$1,473.08	100%	PR
E391126Z	Increase riparian forest buffer width to reduce sediment loading	Riparian forest buffer-sed loading	ac	\$1,473.08	100%	PR
E391136Z	Increase riparian forest buffer width to enhance wildlife habitat	Riparian forest buffer-habitat	ac	\$1,473.08	100%	PR
E393118Z	Extend existing filter strip to reduce excess nutrients in surface water	Extend filter strips- nut runoff	ac	\$789.80	100%	PR
E393122Z	Extend existing filter strip to reduce excess pathogens and chemicals in surface water	Extend filter strips-pathogen runoff	ac	\$789.80	100%	PR
E393126Z	Extend existing filter strip to reduce excess sediment in surface water	Extend filter strips-sediment	ac	\$789.80	100%	PR
E449114Z1	Advanced IWM--Soil moisture is monitored, recorded, and used in decision making	Advanced IWM-soil moisture	ac	\$49.65	100%	PR
E449144Z	Complete pumping plant evaluation for all pumps on a farm.	Pumping plant evaluation	ac	\$5.46	100%	PR
E472118Z	Manage livestock access to streams/ditches/other waterbodies to reduce nutrients in surface water	Livestock access to waterbody-nutrients	ft	\$2.16	100%	PR
E472122Z	Manage livestock access to streams/ditches/other waterbodies to reduce pathogens in surface water	Livestock access to waterbody-pathogens	ft	\$2.16	100%	PR

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E484106Z	Mulching to improve soil health	Mulching to improve soil health	ac	\$1.82	100%	PR
E511137Z1	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest using wildlife friendly methods	ac	\$3.28	100%	PR
E512101Z1	Cropland conversion to grass-based agriculture to reduce water erosion	Convert crop to grass for water erosion	ac	\$4.90	100%	PR
E512101Z2	Forage and biomass planting for water erosion to improve soil health	Forage planting for SH	ac	\$14.54	100%	PR
E512102Z	Cropland conversion to grass-based agriculture to reduce wind erosion	Convert crop to grass for wind erosion	ac	\$11.12	100%	PR
E512106Z1	Cropland conversion to grass-based agriculture for soil organic matter improvement	Convert crop to grass for SOM	ac	\$13.69	100%	PR
E512106Z2	Forage plantings that can help increase organic matter in depleted soils	Forage planting for SOM	ac	\$14.56	100%	PR
E512126Z	Cropland conversion to grass-based agriculture to reduce sediment loading	Convert crop to grass-reduce sed loading	ac	\$12.27	100%	PR
E512132Z1	Forage and biomass planting that produces feedstock for biofuels or energy production	Forage planting for feedstocks	ac	\$36.35	100%	PR
E512132Z2	Native grasses or legumes in forage base to improve plant productivity and health	Native grasses/legumes-plant health	ac	\$21.70	100%	PR
E512133Z1	Native grasses or legumes in forage base to improve plant community structure and composition	Native grasses/legumes-structure/comp	ac	\$55.61	100%	PR
E512133Z2	Forage plantings that enhance bird habitat (structure and composition)	Forage planting for structure/comp	ac	\$74.97	100%	PR
E512136Z1	Establish pollinator and/or beneficial insect food habitat	Establish pollinator habitat-food	ac	\$58.06	100%	PR
E512136Z2	Native grass or legumes in forage base to provide wildlife	Native grasses/legumes-wildlife food	ac	\$58.06	100%	PR
E512139Z1	Establish wildlife corridors to provide habitat continuity	Corridors for habitat continuity	ac	\$25.30	100%	PR
E512139Z2	Establish pollinator and/or beneficial insect habitat continuity (space)	Establish pollinator habitat-space	ac	\$58.97	100%	PR
E512140Z	Native grasses or legumes in forage base	Native grasses or legumes in forage base	ac	\$54.52	100%	PR
E528104Z	Grazing management that protects sensitive areas from gully erosion	Grazing mgmt-sensitive areas-erosion	ac	\$1.51	100%	PR
E528105Z	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing-erosion	ac	\$8.59	100%	PR
E528107Z1	Improved grazing management for soil compaction through monitoring activities	Grazing mgmt to improve compaction	ac	\$6.80	100%	PR

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E528118Z1	Prescribed grazing that maintains/improves riparian/watershed function impairment from nutrients	Prescribed grazing-nut runoff	ac	\$14.34	100%	PR
E528119Z	Grazing management that protects sensitive areas-ground water from nutrients	Grazing mgmt-sensitive area-nut sub water	ac	\$1.66	100%	PR
E528122Z	Prescribed grazing that maintains/improves riparian/watershed function-pathogens/chemicals	Prescribed grazing-pathogens	ac	\$14.34	100%	PR
E528126Z	Prescribed grazing that maintains/improves riparian/watershed function-min sediment in surface water	Prescribed grazing-sediment	ac	\$12.67	100%	PR
E528132Z1	Improved grazing mgmt for plant productivity/health through monitoring	Grazing mgmt-plant health	ac	\$8.74	100%	PR
E528132Z2	Stockpiling cool season forage to improve plant productivity and health	Stockpile cool season forage-plant prod	ac	\$21.96	100%	PR
E528133Z1	Stockpiling cool season forage to improve structure and composition.	Stockpile cool season forage-structure	ac	\$21.96	100%	PR
E528140Z1	Maintaining quantity and quality of forage for animal health and productivity	Maintain forage quantity and quality	ac	\$2.35	100%	PR
E554118Z2	Installation of a saturated buffer drain outlet	Installation of a vegetated outlet	ac	\$3,490.21	100%	PR
E554118Z3	Installation of end of pipe or ditch treatment for nitrogen	Installation of treatment for N	Ea	\$17,981.89	100%	PR
E554138X	Extend the periods of soil saturation or shallow ponding for wildlife	Extend saturation/ponding period	ac	\$7.48	100%	PR
E578139X	Stream crossing elimination	Stream crossing elimination	Ea	\$7,128.17	100%	PR
E590118X	Reduce risks of nutrient losses to surface water by utilizing precision ag technologies	Precision ag for nut reduction	ac	\$15.00	100%	PR
E590118Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to surface water	Nut mgmt for surface water	ac	\$11.00	100%	PR
E590119Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to groundwater	Nut mgmt for groundwater	ac	\$11.00	100%	PR
E590130Z	Improving nutrient uptake efficiency and reducing risks to air quality – emissions of GHGs	Nut mgmt for GHGs	ac	\$11.00	100%	PR
E595116X	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Pest mgmt for surface water	ac	\$12.53	100%	PR
E595116Z	Reduce risk of pesticides in surface water by utilizing IPM PAMS techniques	IPM PAMS techniques	ac	\$5.51	100%	PR
E595129Z	Reduce ozone precursor emissions related to pesticides by utilizing IPM PAMS techniques	IPM PAMS techniques for ozone reduction	ac	\$5.51	100%	PR

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E612101Z	Cropland conversion to trees or shrubs for long term water erosion control	Convert crop to trees-water erosion	ac	\$757.63	100%	PR
E612126Z	Cropland conversion to trees or shrubs for long term improvement of water quality	Convert crop to trees-WQ	ac	\$757.63	100%	PR
E612130Z	Planting for high carbon sequestration rate	Planting for high carbon sequestration	ac	\$611.92	100%	PR
E612132Z	Establishing tree/shrub species to restore native plant communities	Tree/shrubs-restore native communities	ac	\$621.34	100%	PR
E612133X1	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs	Ea	\$1,130.42	100%	PR
E612136Z	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	ac	\$1,268.98	100%	PR
E612137Z	Tree/shrub planting for wildlife cover	Tree/shrub planting for wildlife cover	ac	\$1,268.98	100%	PR
E643132X	Restoration of sensitive coastal vegetative communities	Restore sensitive coastal veg community	Ea	\$76.22	100%	PR
E646136Z1	Close structures to capture/retain rainfall to improve food for waterfowl/wading birds during winter	Close structures to improve food	ac	\$23.88	100%	PR
E646136Z2	Extend retention of rainfall to provide food for late winter habitat	Extend retention - food	ac	\$28.08	100%	PR
E646136Z3	Shorebird habitat, late season shallow water with manipulation to improve food sources	Late season shallow water - food	ac	\$49.29	100%	PR
E646136Z4	Shorebird habitat, extended late season shallow water with manipulation to improve food sources	Extended late season shallow water-food	ac	\$54.52	100%	PR
E646137X	Renovate small, shallow pothole and playa sites which may seasonally hold water	Shallow water development and management	ac	\$1,620.78	100%	PR
E646137Z1	Close structures to capture and retain rainfall to improve cover and shelter for birds during winter	Close structures during winter.	ac	\$23.88	100%	PR
E646137Z3	Shorebird habitat, late season shallow water with manipulation to improve cover and shelter	Late season shallow water - cover	ac	\$49.29	100%	PR
E646137Z4	Extended late season shallow water with manipulation to improve cover and shelter	Extended late season shallow water-cover	ac	\$54.52	100%	PR
E646138Z1	Close structures to capture and retain rainfall to provide water for birds during winter	Close structures to provide water	ac	\$23.88	100%	PR
E646138Z2	Extend retention of captured rainfall to provide late winter water habitat	Extend winter water habitat	ac	\$28.08	100%	PR
E646138Z3	Shorebird habitat, late season shallow water with manipulation	Late season shallow water	ac	\$49.29	100%	PR
E646138Z4	Shorebird habitat, extended late season shallow water with manipulation	Extended late season shallow water	ac	\$54.52	100%	PR

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E646139Z1	Close structures to capture and retain rainfall for birds to improve habitat continuity	Close structures - habitat continuity	ac	\$23.88	100%	PR
E646139Z3	Shorebird habitat, late season shallow water with manipulation to enhance habitat continuity	Late season shallow water-continuity	ac	\$49.29	100%	PR
E646139Z4	Shorebird habitat, extended late season shallow water with manipulation - habitat continuity	Extended late season water-continuity	ac	\$54.52	100%	PR
E666106Z2	Maintaining and improving forest soil quality	Maintain/improve forest SQ	ac	\$43.78	100%	PR
E666107Z	Maintaining and improving forest soil quality by limiting compaction	Maintain/imrove forest compaction	ac	\$43.78	100%	PR
E666115Z1	Converting loblolly and slash pine plantations to longleaf pine to retain soil moisture	Convert to longleaf pine-soil moisture	ac	\$112.49	100%	PR
E666118Z	Enhance development of the forest understory to capture nutrients in surface water	Understory-nutrients in surface water	ac	\$223.30	100%	PR
E666119Z	Enhance development of the forest understory to capture nutrients -ground water	Understory-nutrients in ground water	ac	\$223.30	100%	PR
E666130Z	Increase on-site carbon storage	Increase on-site carbon storage	ac	\$12.22	100%	PR
E666132Z1	Crop tree management for mast production	Crop tree management for mast production	ac	\$329.01	100%	PR
E666132Z2	Reduce forest stand density to improve a degraded plant community	Forest density-degraded plant community	ac	\$265.68	100%	PR
E666133X	Forest Stand Improvement to rehabilitate degraded hardwood stands	FSI-structure/composition in hardwoods	ac	\$500.14	100%	PR
E666133Z1	Creating structural diversity with patch openings	Structural diversity with patch openings	ac	\$435.74	100%	PR
E666133Z2	Converting loblolly and slash pine plantations to longleaf pine with FSI and prescribed burning	Convert to longleaf pine-FSI and burning	ac	\$112.49	100%	PR
E666135Z1	Reduce height of the forest understory to limit wildfire risk	Forest understory-limit wildfire risk	ac	\$223.30	100%	PR
E666135Z2	Reduce forest density and manage understory along roads to limit wildfire risk	Manage understory-limit wildfire risk	ac	\$263.93	100%	PR
E666136Z2	Reduce forest stand density to improve wildlife food sources	Stand density-wildlife food sources	ac	\$265.68	100%	PR
E666136Z3	Create patch openings to enhance wildlife food sources and availability	Patch openings-food and availability	ac	\$454.91	100%	PR
E666137Z1	Snags, den trees, and coarse woody debris for wildlife habitat	Snags and den trees for wildlife	ac	\$45.64	100%	PR
E666137Z2	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for bats	ac	\$187.32	100%	PR
E666137Z3	Increase diversity in pine plantation monocultures	Improve pine plantation diversity	ac	\$435.74	100%	PR

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E666137Z7	Enhance development of the forest understory to provide wildlife cover and shelter	Understory to provide cover/shelter	ac	\$231.85	100%	PR